

Non-Road Off-Highway Truck 7-Year Activity Life

Use the Column corresponding to the Horsepower Range and Emissions Model Year of the engine being replaced

Use the Row corresponding to the Certified NO_x Emissions Standard or Family Emissions Limit (FEL) of the replacement engine (if between the numbers listed, use the higher rate).

Replacement Engine Emissions Standard or FEL (g/bhp-hr)	Engine Being Replaced - Horsepower Range and Emissions Model Year												
	25 - 49				50 - 74				75 - 99				
	pre-1999	1999 - 2003	2004 - 2012	2013 - 2016	pre-1998	1998 - 2003	2004 - 2007	2008 - 2016	pre-1998	1998 - 2003	2004 - 2007	2008 - 2012	2013 - 2016
5.320	\$3,912				\$12,135				\$17,028				
4.655	\$5,296	\$4,349			\$14,454	\$7,829			\$20,282	\$10,985			
4.560	\$5,494	\$4,547			\$14,785	\$8,160			\$20,747	\$11,450			
3.325	\$8,064	\$7,117	\$4,152		\$19,092	\$12,466	\$6,957		\$26,790	\$17,493	\$9,762		
2.850	\$9,052	\$8,106	\$5,140		\$20,748	\$14,123	\$8,613		\$29,114	\$19,817	\$12,086		
2.500	\$9,781	\$8,834	\$5,868		\$21,969	\$15,343	\$9,834		\$30,827	\$21,530	\$13,799		
2.000	\$10,821	\$9,874	\$6,909	\$2,757	\$23,712	\$17,087	\$11,577	\$4,620	\$33,274	\$23,977	\$16,245	\$6,483	
1.500	\$11,862	\$10,915	\$7,949	\$3,798	\$25,456	\$18,830	\$13,321	\$6,364	\$35,720	\$26,423	\$18,692	\$8,930	
1.000	\$12,902	\$11,955	\$8,990	\$4,838	\$27,199	\$20,574	\$15,064	\$8,107	\$38,167	\$28,870	\$21,138	\$11,377	
0.300	\$14,359	\$13,412	\$10,447	\$6,295	\$29,640	\$23,015	\$17,505	\$10,548	\$41,592	\$32,295	\$24,564	\$14,802	
0.000	\$14,983	\$14,036	\$11,071	\$6,919	\$30,686	\$24,061	\$18,551	\$11,595	\$43,060	\$33,763	\$26,032	\$16,270	\$1,468

Replacement Engine Emissions Standard or FEL (g/bhp-hr)	Engine Being Replaced - Horsepower Range and Emissions Model Year														
	100 - 174					175 - 299					300 - 599				
	pre-1997	1997 - 2002	2003 - 2006	2007 - 2011	2012 - 2016	pre-1996	1996 - 2002	2003 - 2005	2006 - 2010	2011 - 2016	pre-1996	1996 - 2000	2001 - 2005	2006 - 2010	2011 - 2016
6.900	\$20,034					\$31,991					\$65,732				
6.745	\$21,228					\$34,057					\$69,650				
5.320	\$32,208					\$53,052					\$105,676				
4.655	\$37,332	\$17,298				\$61,916	\$29,925				\$122,488	\$56,757			
4.560	\$38,064	\$18,030				\$63,183	\$31,191				\$124,890	\$59,158			
3.325	\$47,580	\$27,547	\$10,248			\$79,645	\$47,654	\$17,728			\$156,113	\$90,381	\$31,223		
2.850	\$51,240	\$31,207	\$13,908			\$85,976	\$53,985	\$24,060			\$168,121	\$102,390	\$43,231		
2.500	\$53,937	\$33,903	\$16,605			\$90,642	\$58,651	\$28,725			\$176,970	\$111,238	\$52,080		
2.000	\$57,790	\$37,756	\$20,458	\$6,550		\$97,307	\$65,315	\$35,390	\$11,330		\$189,610	\$123,879	\$64,720	\$21,489	
1.500	\$61,643	\$41,609	\$24,310	\$10,402		\$103,971	\$71,980	\$42,055	\$17,995		\$202,251	\$136,519	\$77,361	\$34,130	
1.000	\$65,495	\$45,461	\$28,163	\$14,255		\$110,636	\$78,645	\$48,720	\$24,660		\$214,892	\$149,160	\$90,002	\$46,771	
0.300	\$70,889	\$50,855	\$33,557	\$19,649		\$119,967	\$87,976	\$58,051	\$33,991		\$232,589	\$166,857	\$107,699	\$64,468	
0.000	\$73,201	\$53,167	\$35,868	\$21,960	\$2,312	\$123,966	\$91,975	\$62,050	\$37,990	\$3,999	\$240,173	\$174,442	\$115,283	\$72,052	\$7,584

Replacement Engine Emissions Standard or FEL (g/bhp-hr)	Engine Being Replaced - Horsepower Range and Emissions Model Year				
	600 - 749				
	pre-1996	1996 - 2001	2002 - 2005	2006 - 2010	2011 - 2016
7.200	\$94,840				
6.900	\$106,221				
6.745	\$112,101				
5.320	\$166,160				
4.655	\$191,388	\$85,167			
4.560	\$194,992	\$88,771			
3.325	\$241,843	\$135,622	\$46,851		
2.850	\$259,862	\$153,641	\$64,871		
2.500	\$273,140	\$166,919	\$78,148		
2.000	\$292,108	\$185,887	\$97,116	\$32,246	
1.500	\$311,076	\$204,855	\$116,085	\$51,214	
1.000	\$330,044	\$223,823	\$135,053	\$70,182	
0.300	\$356,600	\$250,378	\$161,608	\$96,737	
0.000	\$367,980	\$261,759	\$172,989	\$108,118	\$11,381